

CLAIMS

1 1. A fastener mounting clip for securing a fastener in a hole, the
2 sheet metal having a hole extending between an upper surface and a lower
3 surface, the hole having four corners, said mounting clip comprising:

4 a base portion having a threaded aperture to receive the fastener; a pair
5 of opposed arms extended from the base to engage a top surface of said sheet
6 material; at least two engagement portions extending on opposite sides of base
7 to engage and underside of said sheet metal adjacent said corners of said
8 aperture, said wedge portions resiliently deformable to permit insertion of said
9 clip to said hole.

1 2. The fastener mounting clip of claim 1 wherein the engagement
2 portion extends from a retaining formed in a loop.

1 3. The fastener mounting clip of claim 1 formed of a single piece
2 of sheet material.

1 4. The fastener mounting clip of claim 1 wherein the planar
2 surface is rectilinear.

1 5. The fastener mounting clip of claim 1 wherein the engagement
2 portions are wedge shaped.

1 6. The fastener mounting clip of claim 5 wherein the obtuse angle
2 is between 95 and 110 degrees.

1 7. The fastener mounting clip of claim 1 wherein the free ends of
2 the guide arms are V-shaped.

1 8. The fastener mounting clip of claim 1 wherein the clip is
2 comprised of a retaining portion and a carrier portion.

1 9. The fastener assembly of said claim 8 wherein the retaining
2 portion has at least two engagement portions for engaging the underside of the
3 sheet metal at the corners.

1 10. The fastener clip of claim 9 wherein the carrier portion has a
2 pair of arms for engaging the upper surface of the sheet metal and the threaded
3 portion.

1 11. The fastener clip of claim 9 wherein the engagement portions
2 are wedge shaped.

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